

## **JOB DESCRIPTION**

Job Title: Engineering Supervisor Location: Farmington Hills, MI

## **Summary**

Our client is Autoneum. They are a global technology leader in acoustic and thermal management solutions for motor vehicles. The company is a partner for the major light vehicle and heavy truck manufactures around the world. Autoneum provides innovative and cost effective solutions for noise reduction and thermal management to increase vehicle comfort and value.

This position requires supervision of staff as well as program and project work. The supervisory portion includes the responsibility for overseeing and providing leadership to the staff members who are assigned to their program teams. The position includes functional authority for planning, organization, control, integration, and completion of engineering projects within area of assigned responsibility. As a member of the Product Engineering and Design management team additional responsibilities include input into product, business process and organizational strategy.

## **Essential Duties and Responsibilities**

- Develop Engineering staffs to achieve optimal NVH/Acoustic performance within the capability of our manufacturing processes and materials and ease of assembly at the customer assembly plant
- Implements engineering program, including defining the project philosophy, activities, milestones, and staff requirements, per customer requirements
- Advises management of new developments that may affect profit, schedules, costs, customer relations, and/or inter-departmental relations
- Reviews/approves product design for compliance within engineering principles, company standards, customer contract requirements, and related specifications. Product design includes: design feasibility, support of DFM, cost and quality (drawings, tolerances, specifications and significant characteristics)
- Coordinates activities concerned with technical developments, scheduling, and resolving engineering design and test problems providing launch support as needed
- Provides ED&D program/project forecasts and requirements while managing the budgets within the forecasts.
- Facilitates personal development, positive employee relations and work environment for departmental staff
- Provides direction and example for interpretation and application of company policies and procedures to the engineering activities
- Maintains a working knowledge of safety policies and regulations to ensure duties of self and others are performed in a safe manner



- Cascade DEC Product Engineering Goals and Objectives. Manage resulting staff assignments for completion and quality based upon predefined metrics
- Directly supervises up to 4 employees in the Product Engineering & Design Department
- Supports prototype and production vehicle and product launch events at Autoneum manufacturing, customer and supplier facilities as required
- Carries out supervisory responsibilities in accordance with the organization's policies and applicable laws
- Responsibilities include interviewing, hiring and training employees; planning, assigning, and directing work; appraising performance; rewarding and disciplining employees; addressing complaints and resolving problems

## **Education / Experience:**

- Bachelor's degree in Engineering Masters preferred
- 7 to 12 years progressive experience in product engineering; 5 to 7 years with interior
- Acoustic experience preferred
- Is familiar with and able to apply / manage principles of lean processes and visual management as they pertain to business / engineering process
- Ability to read, analyze, and interpret common scientific and technical journals, financial reports, and legal documents
- Ability to respond to common inquiries or complaints from customers, regulatory agencies, or members of the business community
- Ability to effectively present information to management (internal and customer), and/or boards of directors
- Ability to apply advanced mathematical concepts
- Ability to apply mathematical operations to such tasks as frequency distribution, determination of test reliability and validity, analysis of variance, correlation techniques, sampling theory, and factor analysis.
- Ability to define problems, collect data, establish facts, and draw valid conclusions
- Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables
- MS Office Suite, MS Project, E-mail, Siemens TeamCenter, knowledge of manufacturing software, database software

There is no relocation assistance associated with this position. NO RECRUITERS PLEASE. If you meet all of the qualifications listed above, please send your resume w/ cover letter (include the position you are applying for) to: LM@thegreenenterprises.com

The primary purpose of this job description is to summarize the key/essential duties. Other duties may be assigned.

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The qualifications and physical demands described are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.